M -99111 (135218-1)

AF

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): SUNAGA et al.

Group Art Unit: 2665

Serial No.:

09/238,368

Examiner: Steven H.D. Nguyen

Filed:

January 27, 1999

RECEIVED

For:

TRANSFER SCHEME FOR SPEECH AND VOICE BAND SIGNALS AND ISDN DIGITAL SIGNALS USING REDUCED TRANSMISSION

OCT 1 3 2004

BANDWIDTH OVER ATM

Technology Center 2600

NOTICE OF APPEAL FROM THE PRIMARY EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby appeals to the Board from the decision of the Primary Examiner, mailed April 9, 2004, finally rejecting claims 1-14.

- 1. <u>Status of Applicant</u> This application is on behalf of a large entity.
- 2. Fee For Filing Notice of Appeal Pursuant to 37 C.F.R. 1.17(b), the filing fee of \$340.00 (Check No. 0∂6≤08) for filing the Notice of Appeal is enclosed.
- 3. <u>Fee Deficiency</u> If any additional extension and/or fee is required, please charge Deposit Account No. 15-0508, a duplicate of this sheet is enclosed.

Respectfully submitted,

Date: October 7, 2004

Seymour Rothstein, Reg. No. 19,369

OLSON & HIERL, LTD.

20 North Wacker Drive, 36th Floor

Chicago, Illinois 60606 (312) 580-1180

Attorneys for Applicant

CERTIFICATE OF MAILING

I hereby certify that this NOTICE OF APPEAL FROM THE PRIMARY EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box, 1450, Alexandria, 70A 22318-1450 on October 7, 2004.

10/13/2004 MMEKONEN 00000046 09238368

340.00 OP

Seymour Rothstein

01 FC:1401